## <u>Abstract</u>

The invention relates to the use of an inhibitor of formula I

or a N-Oxide or a pharmaceutically acceptable salt thereof having an activity on protein kinases VEGFR-2, Tie-2, c-Src, c-Met, FGFR-1, Flt-1, HER-2, c-Abl, c-Raf, PDGFR-beta, c-Kit, or on a combination of the above enzymes, for the treatment and/or prevention of neurological and vascular disorders related to beta-amyloid generation and/or aggregation such as neurodegenerative diseases like Alzheimer's disease, Down's Syndrome, memory and cognitive impairment, dementia, amyloid neuropathies, brain inflammation, nerve and brain trauma, vascular amyloidosis, or cerebral hemorrhage with amyloidosis